

ABSTRACT

A constant velocity joint for use in a prop shaft of an automotive vehicle includes an outer race. The constant velocity joint also includes an inner race arranged within the outer race and a rolling element arranged between the outer race and the inner race. A cage is arranged between the outer race and the inner race such that the cage positions the rolling element therebetween. The constant velocity joint also includes a flange contacting the outer race. A plurality of sleeves are arranged between the constant velocity joint outer race and the flange. A plurality of fasteners will secure the outer race to the flange.